

Museum 2500 specimens of dried plants, 100 specimens of woods, dried fruits, a flower and young leaf of the *Victoria regalis*, and several other botanical specimens preserved in spirits, a collection of bird-skins, upwards of 100 specimens of fishes in spirits, a geological collection, and an ethnological collection. The Royal College of Surgeons has been presented with some skulls, a perfect skeleton, and a number of plaster casts. The model-room of the Admiralty has received a collection of woods; the Royal Garden at Kew several living plants; and presents of curiosities from Guiana have been made to different scientific societies and institutions.

METEOROLOGICAL OBSERVATIONS FOR NOV. 1844.

Chiswick.—Nov. 1. Overcast: boisterous. 2. Constant heavy rain: boisterous at night. 3. Cloudy and fine. 4, 5. Cloudy. 6. Overcast. 7. Rain: cloudy. 8. Overcast: heavy rain at night. 9. Hazy clouds: fine: clear. 10. Clear and fine: rain. 11. Densely clouded: fine. 12. Rain: drizzly: boisterous, with rain at night. 13. Heavy rain. 14. Rain. 15. Cloudy. 16. Hazy: clear. 17. Foggy. 18, 19. Overcast. 20. Hazy: clear and fine. 21. Foggy throughout. 22. Hazy. 23. Foggy. 24. Hazy: cloudy. 25. Cloudy and fine. 26. Clear and frosty. 27. Sharp frost: foggy: clear and frosty at night. 28. Foggy: cloudy. 29. Easterly haze: foggy. 30. Overcast.—Mean temperature of the month $0^{\circ}85$ above the average.

Boston.—Nov. 1. Cloudy. 2. Stormy: rain P.M. 3. Rain: rain early A.M.: rain P.M. 4. Rain: rain early A.M.: showery afterwards. 5. Cloudy: rain early A.M.: showery afterwards. 6. Rain: rain early A.M.: rain A.M. and P.M. 7. Fine. 8. Cloudy: rain P.M. 9. Cloudy. 10. Fine: rain P.M. 11. Fine: rain early A.M. 12. Cloudy: rain P.M. 13. Cloudy: rain A.M. and P.M. 14. Fine. 15. Cloudy: rain early A.M. 16. Fine. 17—20. Cloudy. 21. Fine. 22. Cloudy: first ice this morning. 23. Cloudy. 24. Cloudy: total eclipse of the moon visible 11 P.M. 25. Cloudy. 26, 27. Fine. 28—30. Cloudy.

Sandwich Manse, Orkney.—Nov. 1. Cloudy. 2. Damp. 3. Bright: clear. 4—7. Fine. 8. Showers. 9—11. Rain. 12. Cloudy. 13. Frost: fine: cloudy. 14. Frost: fine: cloudy: frost. 15. Rain. 16. Rain: drizzle. 17, 18. Cloudy. 19. Bright: hazy. 20. Showers. 21. Bright: cloudy. 22. Bright: clear: aurora. 23. Bright: clear. 24. Clear. 25. Cloudy. 26. Bright: rain. 27. Cloudy: damp. 28. Cloudy: clear. 29. Rain: clear. 30. Bright: clear.

Applegarth Manse, Dumfries-shire.—Nov. 1. Fair: wind high. 2. Very slight shower. 3. Very slight shower: clear. 4, 5. Fair, but threatening. 6. Cloudy and damp. 7. Fair and fine. 8. Dull A.M.: rain. 9. Fair, but dull. 10, 11. Cloudy A.M.: rain P.M. 12. Rain. 13. Fair and mild. 14. Heavy rain: flood. 15. Fair and fine. 16. Fair and fine, though cloudy. 17. Damp: slight shower. 18. Rain P.M. 19. Fair and fine. 20. Fair and fine: frost A.M.: fog. 21. Fair and fine: frost. 22. Slight rain. 23. Fair, but dull. 24. Fair: frost. 25. Fair: slight frost A.M. 26. Fair, but cloudy. 27. Cloudy A.M.: rain P.M. 28. Fair, but dull. 29. Shower. 30. Fine: frost A.M.

Mean temperature of the month	43 ^o ·6
Mean temperature of Nov. 1843	41 ·7
Mean temperature of Nov. for twenty years	39 ·9
Mean temperature of spring-water	47 ·0
Mean temperature of ditto Nov. 1843 ...	44 ·2